WEST Search History for Application 10567073

Creation Date: 2008042116:42

| Query | DB | Op. | Plur. | Thes. | Date |
|---|---------------|-----|-------|----------|------------|
| ((fus\$3 or hybrid or chim\$5) near5 (protein or polypeptide or peptide)) near20 (hydroly\$3 or cleav\$3 or proteoly\$3 or scission or processing) | PGPB, USPT | OR | YES | ASSIGNEE | 04-21-2008 |
| ((fus\$3 or hybrid or chim\$5) near5 (protein or polypeptide or peptide)) near20 (prodomain or (pro adj region) or proregion or propeptide) | PGPB, USPT | OR | YES | ASSIGNEE | 04-21-2008 |
| ((fus\$3 or hybrid or chim\$5) near5 (protein or polypeptide or peptide)) near20 (zymogen or precursor) | PGPB, USPT | OR | YES | ASSIGNEE | 04-21-2008 |
| (((fus\$3 or hybrid or chim\$5) near5 (protein or polypeptide or peptide)) near20 (prodomain or (pro adj region) or proregion or propeptide)) or (((fus\$3 or hybrid or chim\$5) near5 (protein or polypeptide or peptide)) near20 (zymogen or precursor)) | PGPB, USPT | OR | YES | ASSIGNEE | 04-21-2008 |
| (((fus\$3 or hybrid or chim\$5) near5 (protein or polypeptide or peptide)) near20 (hydroly\$3 or cleav\$3 or proteoly\$3 or scission or processing)) and (((fus\$3 or hybrid or chim\$5) near5 (protein or polypeptide or peptide)) near20 (prodomain or (pro adj region) or proregion or propeptide) or ((fus\$3 or hybrid or chim\$5) near5 (protein or polypeptide or peptide)) near20 (zymogen or precursor)) | PGPB, USPT | OR | YES | ASSIGNEE | 04-21-2008 |
| ((fus\$3 or hybrid or chim\$5) near5 (protein or polypeptide or peptide)) near20 (purification or isolat\$3 or purify\$3 or separat\$3) | PGPB, USPT | OR | YES | ASSIGNEE | 04-21-2008 |
| (((fus\$3 or hybrid or chim\$5) near5 (protein or polypeptide or peptide)) near20 (hydroly\$3 or cleav\$3 or proteoly\$3 or scission or processing) and ((fus\$3 or hybrid or chim\$5) near5 (protein or polypeptide or peptide)) near20 (prodomain or (pro adj region) or proregion or propeptide) or ((fus\$3 or hybrid or chim\$5) near5 (protein or polypeptide or peptide)) near20 (zymogen or precursor)) and (((fus\$3 or hybrid or chim\$5) near5 (protein or polypeptide or peptide)) near20 (purification or isolat\$3 or purify\$3 or separat\$3)) | PGPB, USPT | OR | YES | ASSIGNEE | 04-21-2008 |
| @ay>2003 | PGPB, USPT | OR | YES | ASSIGNEE | 04-21-2008 |
| | | OR | YES | ASSIGNEE | 04-21-2008 |

| (((fus\$3 or hybrid or chim\$5) near5 (protein or polypeptide or peptide)) near20 (hydroly\$3 or cleav\$3 or proteoly\$3 or scission or processing) and ((fus\$3 or hybrid or chim\$5) near5 (protein or polypeptide or peptide)) near20 (prodomain or (pro adj region) or proregion or propeptide) or ((fus\$3 or hybrid or chim\$5) near5 (protein or polypeptide or peptide)) near20 (zymogen or precursor) and ((fus\$3 or hybrid or chim\$5) near5 (protein or polypeptide or peptide)) near20 (purification or isolat\$3 or purify\$3 or separat\$3)) not (@ay>2003) | PGPB, USPT | | | | |
|---|---------------|----|-----|----------|------------|
| (prodomain or propeptide or proregion or zymogen or (pro adj peptide) or precursor) near10 (substitut\$4 or replac\$6 or modif\$8 or alter\$6 or mutat\$4) | PGPB, USPT | OR | YES | ASSIGNEE | 04-21-2008 |
| (((fus\$3 or hybrid or chim\$5) near5 (protein or polypeptide or peptide)) near20 (hydroly\$3 or cleav\$3 or proteoly\$3 or scission or processing) and ((fus\$3 or hybrid or chim\$5) near5 (protein or polypeptide or peptide)) near20 (prodomain or (pro adj region) or proregion or propeptide) or ((fus\$3 or hybrid or chim\$5) near5 (protein or polypeptide or peptide)) near20 (zymogen or precursor) and ((fus\$3 or hybrid or chim\$5) near5 (protein or polypeptide or peptide)) near20 (purification or isolat\$3 or purify\$3 or separat\$3) not @ay>2003) and ((prodomain or propeptide or proregion or zymogen or (pro adj peptide) or precursor) near10 (substitut\$4 or replac\$6 or modif\$8 or alter\$6 or mutat\$4)) | PGPB, USPT | OR | YES | ASSIGNEE | 04-21-2008 |
| (subtilisin or subtilase) near5 (prodomain or propeptide or proregion or (pro adj region) or zymogen or precursor) | PGPB, USPT | OR | YES | ASSIGNEE | 04-21-2008 |
| (prodomain or propeptide or proregion or (pro adj region) or zymogen or precursor) near10 (substitut\$4 or replac\$6 or modif\$8 or alter\$6 or mutat\$4) | PGPB, USPT | OR | YES | ASSIGNEE | 04-21-2008 |
| ((subtilisin or subtilase) near5 (prodomain or propeptide or proregion or (pro adj region) or zymogen or precursor)) and ((prodomain or propeptide or proregion or (pro adj region) or zymogen or precursor) near10 (substitut\$4 or replac\$6 or modif\$8 or alter\$6 or mutat\$4)) | PGPB, USPT | OR | YES | ASSIGNEE | 04-21-2008 |
| (prodomain or propeptide or proregion or (pro adj region) or zymogen or precursor) near10 (P1 or P2 or P3 or P4) | PGPB, USPT | OR | YES | ASSIGNEE | 04-21-2008 |
| ((subtilisin or subtilase) near5 (prodomain or propeptide or proregion or (pro adj region) or zymogen or precursor) and (prodomain or propeptide or | PGPB, USPT | OR | YES | ASSIGNEE | 04-21-2008 |

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| proregion or (pro adj region) or zymogen or precursor) near10 (substitut\$4 or replac\$6 or modif\$8 or alter\$6 or mutat\$4)) and ((prodomain or propeptide or proregion or (pro adj region) or zymogen or precursor) near10 (P1 or P2 or P3 or P4)) | | | | | |
|---|---------------|----|-----|----------|------------|
| ((subtilisin or subtilase) near5 (prodomain or propeptide or proregion or (pro adj region) or zymogen or precursor) and (prodomain or propeptide or proregion or (pro adj region) or zymogen or precursor) near10 (substitut\$4 or replac\$6 or modif\$8 or alter\$6 or mutat\$4) and (prodomain or propeptide or proregion or (pro adj region) or zymogen or precursor) near10 (P1 or P2 or P3 or P4)) not (@ay>2003) | PGPB, USPT | OR | YES | ASSIGNEE | 04-21-2008 |
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